

Rabbit anti-Human, Mouse DIP2B Polyclonal Antibody | anti-DIP2B antibody

Rabbit anti-DIP2B Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212830	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

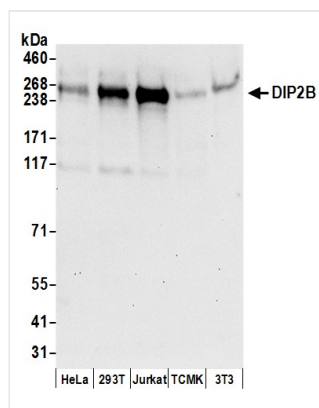
PRODUCT SYNONYMS

DIP2B; Polyclonal Antibody; Rabbit anti-DIP2B Antibody; Affinity Purified; DIP2 homolog B; disco-interacting protein 2 homolog B; DIP2 disco-interacting protein 2 homolog B; Disco-interacting protein 2 homolog B; disco interacting protein 2 homolog B; anti-DIP2B antibody

PRODUCT SPECIFICATIONS

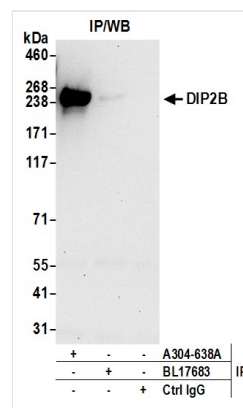
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-DIP2B antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 500 and 550
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse DIP2B by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-DIP2B antibody AAA212830 (lot AAA212830-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human DIP2B by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-DIP2B antibody AAA212830 (lot AAA212830-1) used for IP at 6 ug per reaction. DIP2B was also immunoprecipitated by rabbit anti-DIP2B antibody BL17683. For blotting immunoprecipitated DIP2B, AAA212830 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-DIP2B antibody	Disco-interacting protein 2 homolog B (DIP2B) is a member of the disco-interacting protein homolog 2 protein family. DIP2B contains a binding site for the transcriptional regulator DNA methyltransferase 1 associated protein 1 as well as AMP-binding sites. The presence of these sites suggests thatDIP2B may participate in DNA methylation [taken from NCBI Entrez Gene (Gene ID: 57609)].
Product Categories/Family for anti-DIP2B antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749758
NCBI GeneID	57609
NCBI Accession #	NP_775873.2
NCBI GenBank Nucleotide #	NM_173602.2
UniProt Accession #	Q9P265; Q6B011; Q8N1L5; Q8NB38
Molecular Weight	172 kDa
NCBI Official Full Name	disco-interacting protein 2 homolog B
NCBI Official Synonym Full Names	disco-interacting protein 2 homolog B
NCBI Official Symbol	DIP2B
NCBI Protein Information	disco-interacting protein 2 homolog B
UniProt Protein Name	Disco-interacting protein 2 homolog B
UniProt Gene Name	DIP2B
UniProt Synonym Gene Names	KIAA1463; DIP2 homolog B
UniProt Entry Name	DIP2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dip2b-antibody-immunoprecipitation-western-blot-elisa/212830>